

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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## Title of Invention

## FORMING WELLBORES USING ACOUSTIC METHODS

Application Number : 10/693841  
Confirmation Number: 9988  
First Named Applicant: Mark Picha  
Attorney Docket Number: 5659-21300  
Art Unit: 3672  
Examiner: H. C. Dang



Search string: ( 6871707 or 6877555 or 6877554 or 6880635 or 6880633 or 6782947 or 6761216 or 5400430 or 4014575 or 4162707 or 4634187 or 4815791 or 4849360 or 6109358 or 6854534 or 4823890 or 20040146288 or 20050051327 or 20040144540 or 20040140096 or 20040177966 or 20040145969 or 20040140095 or 20050006097 or 20030173072 or 20030173085 or 20030136559 or 20040211557 or 20030137181 or 20040211554 or 20030130136 or 20030173088 ).pn

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6871707	2005-03-29	Karanikas et al.			
	2	6877555	2005-04-12	Karanikas et al.			
	3	6877554	2005-04-12	Stegimeier et al.			
	4	6880635	2005-04-19	Vinegar et al.			
	5	6880633	2005-04-19	Wellington et al.			
	6	6782947	2004-08-31	de Rouffignac et al.			
	7	6761216	2004-07-13	Vinegar et al.			
	8	5400430	1995-03-21	Nenniger			
	9	4014575	1977-03-29	French et al.			
	10	4162707	1979-07-31	Yan			
	11	4634187	1987-01-06	Huff et al.			
	12	4815791	1989-03-28	Schmidt et al.			
	13	4849360	1989-07-18	Norris et al.			
	14	6109358	2000-08-29	McPhee et al.			
	15	6854534	2005-02-15	Livingstone			
	16	4823890	1989-04-24	Lang			

## US Published Applications

**Note: Applicant is not required to submit a paper copy of cited US Published Applications**

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20040146288	2004-07-29	Vinegar et al.			
	2	20050051327	2005-03-10	Vinegar et al.			
	3	20040144540	2004-07-29	Sandberg et al.			
	4	20040140096	2004-07-22	Sandberg et al.			
	5	20040177966	2004-09-16	Vinegar et al.			
	6	20040145969	2004-07-29	Bai et al.			
	7	20040140095	2004-07-22	Vinegar et al.			
	8	20050006097	2005-01-13	Sandberg et al.			
	9	20030173072	2003-09-18	Vinegar et al.			
	10	20030173085	2003-09-18	Vinegar et al.			
	11	20030136559	2003-07-24	Wellington et al.			
	12	20040211557	2004-10-28	Cole et al.			
	13	20030137181	2003-07-24	Wellington et al.			
	14	20040211554	2004-10-28	Vinegar et al.			
	15	20030130136	2003-07-10	de Rouffignac et al.			
	16	20030173088	2003-09-18	Livingstone			

**Signature**

Examiner Name	Date